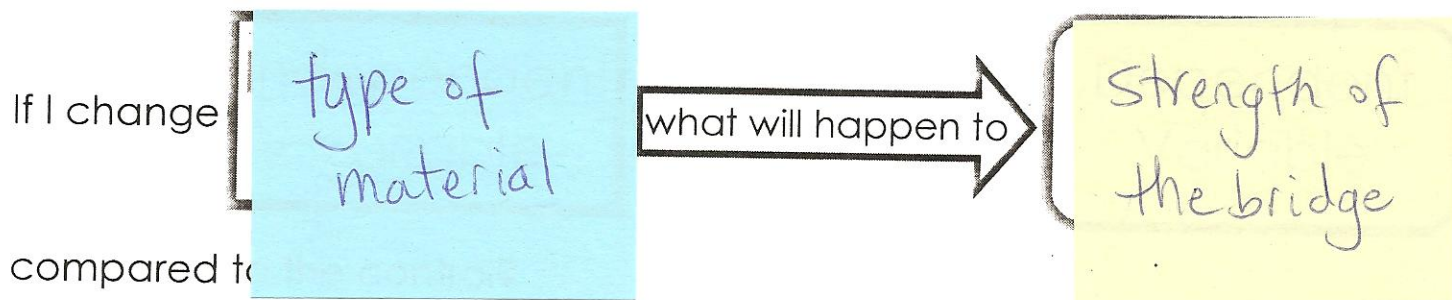


Steps to Inquiry

Initiate & Plan

Step 4: What is the question I want to explore?



Step 5: What is my prediction (what and why)?

Based upon my question, I predict that :

What?

if the materials used is (^{cha}↑ or ↓) changed
Independent Variable How will the independent variable be changed?

then the strength of the bridge will (↑ or ↓) vary based on
Dependent Variable the type of material used.
How will the dependent variable be affected?

Why?

I think this will happen because some materials have properties
that enable them to withstand more force when used
to build a bridge.